EFS-Web Receipt date: 06/29/2005

JC04 Rec'd PCT/PT0529434N2005: 2881

Atty. Docket No.: 20455-20338.00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Robert DWILINSKI et al.

Serial No.: 10/514,429

Filing Date: November 16, 2004

For: PHOSPHOR SINGLE CRYSTAL

SUBSTRATE AND METHOD FOR PREPARING THE SAME, AND

NITRIDE SEMICONDUCTOR DEVICE

USING THE SAME

Examiner: Not Yet Assigned

Group Art Unit: N/A

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the attached Form PTO/SB/08a/b were cited in a Notification from the Japanese Patent Office dispatched on March 29, 2005 (copy attached) directed to a counterpart foreign application.

This Supplemental Information Disclosure Statement is submitted before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

/Michael Logie/

05/29/2008



Application No.: 10/514,429

Atty. Docket No.: 20455-20338.00

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing <u>204552033800</u>.

Dated: June 29, 2005

Respectfully submitted,

Registration No.: 42,465

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ALTERNATIVE TO PTO/SB/08a/b (06-03)

Substitute for form 1449/PTO		HUL	2	9	2003	5
	D.					

## INFORMATION DISCLOSORE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number 10/514,429				
Filing Date November 16, 2004				
First Named Inventor	Robert DWILINSKI			
Art Unit	Not yet assigned			
Examiner Name	Not yet assigned			
Attorney Docket Number	204552033800			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-	140.	Hambel-Hand Code (William)			т ідигез Арреал

FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)		Applicant of Cited Document	or Relevant Figures Appear	T°
/M.L/	1.	JP-07-022692-B2	3-15-1995			1
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/M.L./	1.	JP-07-022692-B2	3-15-1995			

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		Shin-ichi HIRANO et al. (1989) "Hydrothermal Synthesis of Gallium Orthophosphate Crystals," Bull. Chem. Soc. Jpn. 62, pp. 275-278	
000000000000000000000000000000000000000	3.	(1997). "Single Crystal Growth," Chapter 1 <i>In</i> Hydrothermal Synthesis Handbook. Gihodo Press, Second Edition, pp. 245-255	<b>\</b>
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	6.	T. SEKIGUCHI et al. (2000) "Hydrothermal Growth of ZnO Single Crystals and their Optical Characterization," <i>Journal of Crystal Growth</i> 214/215, pp. 72-76	
	7.	K. YANAGISAWA et al. (1996) "Hydrothermal Single Growth of Calcite in Ammonium Acetate Solution," <i>Journal of Crystal Growth</i> 163, pp. 285-294	
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-	9.	S. HIRANO (1991) "Growth of Gallium Orhophosphate Single Crystals in Acidic Hydrothermal Solutions," <i>Journal of Materials Science</i> 24, pp. 2805-2808	
<b>V</b> /M.	19.	Notification from Japanese Patent Office dated March 29, 2005 and Submission of Printed Publication	1

<sup>\*</sup>EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	/Minimal Lands/	Date	05/29/2008
Signature	/Michael Logie/	. Considered	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.